

A photograph of the New Jersey skyline, including the New York City skyline, viewed from across a body of water under a blue sky with scattered clouds. The text is overlaid on the upper portion of the image.

# **New Jersey September 11, 2001 Memorial Design Competition**

*Liberty State Park - Jersey City, New Jersey*

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**REQUEST FOR PROPOSAL**

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# Design Competition

## Request for Proposal

# New Jersey September 11, 2001 Memorial

On the morning of September 11, 2001, with the skies so clear that the Twin Towers across the river appeared to be within reach, the very essence of what our country stands for – freedom, tolerance, and the pursuit of happiness – was attacked. This memorial is dedicated to New Jersey's 691 innocent loved ones who were violently and senselessly murdered that day at the World Trade Center, the Pentagon, and in Shanksville, PA.

Let this memorial reflect the legacies of those whose lives were lost, that their unfulfilled dreams and hopes may result in a better future for society. Their unique qualities and characteristics enriched our lives immeasurably, and through this memorial their stories shall live on.





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[www.state.nj.us/nj911memorial/](http://www.state.nj.us/nj911memorial/)

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## OVERVIEW

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**T**he State of New Jersey has designated approximately 1.6 acres of the northeast end of Liberty State Park for a memorial to the New Jersey citizens who lost their lives in the terrorist attacks of September 11, 2001. Proposers are challenged to design a single memorial that will communicate the course of events that day, capture the personal and societal feelings of loss, and celebrate the strength of character and resolve those events evoked from all freedom-loving people, in a dignified and respectful way.

This is a national, open, two-stage design competition, the purpose of which is to select a Memorial Park design. The Lead Designer will be responsible for all aspects of the Memorial including landscaping and layout of the park area within the designated site.

Funding for the Memorial will be provided in part through private donations.

Periodic updates to this Request For Proposal will be posted to the State's web site at [www.state.nj.us/nj911memorial/](http://www.state.nj.us/nj911memorial/). Please monitor this web site frequently during this competition process.

## THEMES

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**T**he following list of themes, developed by the Families and Survivors Committee, must be incorporated into the memorial design:

- Recognition of each of the 691 New Jersey victims
- Entire park area as a memorial – not just one small section
- The use of the Lower Manhattan skyline as backdrop; some visual connection to the World Trade Center site
- An outside area of reflection
- Something that specifically represents New Jersey, i.e., state flag, flower, etc ...
- Some reference to the existing grove of memorial trees
- Symbolic or literal artifacts from each of the sites of the attacks
- Provision for the public to make personal tributes perhaps through a multi-media/ interactive component





## LOCATION

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**L**ocated in Jersey City, on the New York Harbor, Hudson River, overlooking the Manhattan skyline, the Statue of Liberty, and Ellis Island, Liberty State Park is an extraordinary and unique public resource. The park hosts over 4 million visitors per year from all over the world. Within its boundaries the park boasts the historic Central Railroad of New Jersey (CRRNJ) Terminal, the Liberty Science Center, Liberty Walk (a 2 mile walkway along the river), an Interpretive Center, hiking and biking trails, public picnic, recreational and nature preserve areas. It is easily accessible from the New Jersey turnpike just south of the Holland Tunnel to New York.

The land we know as Liberty State Park can be viewed as a retrospective of the interaction between humans and the environment of the harbor/estuary. The Eastern Woodland native people built a social structure based upon the abundant resources the harbor provided. Summer

residents in Communipaw Cove lived on the fish and shellfish of this ecosystem. Early colonial settlers viewed the area as both a respite from the social oppression of European monarchies and a land rich in the resources needed to support their new life. Communipaw Cove became known as Oyster Bay as the Dutch and later the English harvested its resources. The clash of the native and European cultures, evidenced in many local stories, was symptomatic of dynamic change, which has become inherent to the area.

The Industrial Revolution saw a new type of dependency on the land and water. The harbor now supported a culture whose economic power dominated much of the nation and had a worldwide impact. It created a need for people, the cries for which were heard throughout the world. Approximately 37 million people immigrated to America within a span of 100 years, the largest immigration in history. Of this, 12 million came to their new homes through Ellis Island, only 100 meters off the shore of what is now Liberty State Park. It was the prosperity of the Industrial Revolution that invited these immigrants to their new country; however, it also distanced them from the resources upon which they depended. New technology allowed for the growth of large cities, and the waterfront, critical to the shipping of goods, became property of industries rather than the home of people. During the past 25 years, there has been substantial effort to reconnect the people with the land and its resources. The resulting revitalization of the resources represents a renewed awareness and knowledge of our dependency upon the harbor. The creation of Liberty State Park is an affirmation of that knowledge.

Therefore the mission of Liberty State Park is “To provide the public with access to the harbor’s resources, a sense of its history and the charge of responsibility for its continued improvement.”



## **STATEMENT OF PARK SIGNIFICANCE**

**L**iberty State Park is comprised of 1212 acres of land within the densely populated New York metropolitan area. It is one of the few places where people have free access to the waterfront of the New York Harbor and acres of open space. The following statements reflect the significance of both the natural and historic resources of the site:

1. The CRRNJ Terminal is much more than the signature building for New Jersey's premier urban state park. This historic building, listed on both the National and State Registers of Historic Places, represents an integral component of a historic trilogy that includes the Statue of Liberty and Ellis Island National Monuments.

2. The Interpretive Center provides interpretive and educational programs to schools and the general public.

3. Almost two miles of the Hudson River Waterfront Walkway are located in Liberty State Park. The walkway provides an unequalled view of the harbor and many recreational opportunities.

4. Liberty Park Natural Area offers more than 30 acres of some of the last remaining Spartina salt marshes in the Upper New York Bay. The area includes a nature path through the associated uplands.

5. The Caven Point Peninsula, a typical barrier beach and remnant Spartina salt marsh, provides an opportunity to examine the biological richness of the harbor.

6. Liberty Science Center is a family science museum with three floors of interactive exhibits focusing on invention, health and the environment. The center also features the world's largest Imax dome. The center has many possibilities for the future.

7. The uplands portion of the Liberty State Park Natural Area and the interior 251 acres consist of a variety of habitats that support resident wildlife and migratory songbird populations.

8. Only a few short stretches of the Morris Canal, which once ran from Phillipsburg to Jersey City, remain today. Both of the canal's Jersey City shipping basins are located in Liberty State Park.

9. Located between the Morris Canal Little Basin (built 1836) and the Morris Canal Big Basin (built 1859), this small piece of land offers spectacular views of Manhattan and provides open space for interpretation, recreation and relaxation.

### ***Division of Parks and Forestry's Stewardship Ethic Statement***

#### ***Our Legacy Our Responsibility***

*Our role as exemplary stewards of natural and historic resources emerges from our ethical commitment to the land and our heritage.*

*We are conscientiously committed to the conservation of biodiversity and to maintaining the integrity of the resources entrusted to us.*

*We are dedicated to enhancing public appreciation of these resources and to improving their condition for the benefit and enjoyment of present and future generations*



## **LIBERTY STATE PARK AND THE EVENTS OF SEPTEMBER 11, 2001**

**T**he September 11 terrorist attack challenged our nation like never before. Never before had the majority of Americans suspected our country vulnerable to such a horrific act of violence nor in the hours, weeks and months to follow, could we have imagined the degree to which we would unite in our recovery effort. The staff of Liberty State Park stood on the front line that crystal blue late summer morning, staring in disbelief at the tragedy unfolding before their eyes. For many that day would become one of the longest and most poignant of their lives.

Within the first hours of the attack on the World Trade Center, LSP staff, maintenance crews, and rangers scrambled to evacuate the park and prepare for the flood of refugees from lower Manhattan. Not knowing what to expect, triage units were set up at both the Liberty House Restaurant and the CRRNJ Terminal. EMS teams, paramedics, doctors, local police and fire departments, the American Red Cross and countless volunteers rushed to the park to assist in the relief effort.

By the time Two World Trade Center collapsed, the boats were already arriving. “The people were coming in by boat, police boats, marina boats, all kind of boats.” recalled one LSP staff member. “Most of the people were just stunned and confused. We were trying to comfort them and give them water and have them sit down. Some people were coming over in their pajamas. There was one guy in a suit carrying one shoe. He was covered in gray ash and his feet were bare and he just held on to this one shoe. It’s not like he was ever going to find the other one. There were cats and dogs and babies, but none of the dogs were barking and none of the babies were crying. It was like they knew.”

Through the night and into the morning, park maintenance workers, rangers, superintendents and staff assisted the rescue effort across the river. Donations were coming in from every corner of the state. Firefighters, EMS workers and supplies were being transported by ferry to what had become known as ground zero. Response teams from the Salvation Army and American Red Cross set up Disaster Relief stations near the waters edge and state and national law enforcement officially closed Liberty State Park, Ellis Island and the Statue of Liberty.





In the days to follow, support teams from across the state joined Liberty's staff and crews. Security was a priority as the Governor's office laid plans for a Family Assistance Center (FAC) to be established at the park's CRRNJ Terminal and a Remembrance and Reflection Ceremony to be held at the south overlook lawn. Rangers from every park and forest in the Division, Fish and Wildlife officers, state police, Army Reserve and the National Guard showed up to assist with round the clock coverage. By September 19, the FAC was up and running, providing services and comfort to those New Jersey families who were impacted by the tragedy.

The following Sunday, Acting Governor DiFrancesco addressed the thousands of New Jerseyans, family members and supporters who gathered on Liberty's south overlook to honor the victims and heroes of the September 11 tragedy. "Tonight we come together to remember and reflect."

Since those first weeks, Liberty has remained the place for many to remember and reflect. The Walls of Remembrance lined the concourse of the old rail shed at the Terminal, adorned with flowers and candles. The stories of lost relatives and friends, inked in bold marker stand less than a mile from where the towers once stood. Visitors paused to read and reflect as they passed through the concourse, many on their way to the FAC and ground zero.

## **PROPOSED MEMORIAL PARK SITE DEFINITION**

**T**he memorial site is an area measuring approximately 345 feet by 210 feet that is on grade with the historic Central Railroad Terminal of New Jersey. It is situated directly along the Hudson River on its North and East boundaries with some of the most dramatic views of New York City and the former World Trade Center site anywhere along the Hudson (Figures 1 & 2).



Figure 3 is an overhead photo with the planned memorial park limits superimposed upon it. The site includes the small grassy area below the observation deck to the north, the curved wood deck area, and the currently paved plaza in front of the planters and flag court. Figure 4 is a view of the Manhattan sky line from the proposed site.

The site does NOT include the performance pad or the long grassy knoll along the canal to the Liberty Landing Marina Restaurant. It does NOT include the Liberty Walk or observation deck at the north end.

The site plan in the center of this booklet (Appendix A) is a composite of several drawings of the site and is not comprehensive. It was prepared from plans drawn prior to 1999 for active projects at the site at that time. It is the responsibility of each Proposer to verify any site conditions and measurements that may have a critical impact on their proposal.

Of special note is the fact that the line of sight to the Manhattan skyline from the Liberty Landing Marina Restaurant at the far end of the long grassy knoll must NOT be obstructed. This is a contractual obligation with the restaurant.

All Proposers are strongly encouraged to visit the site during normal tourist hours and observe the traffic patterns through this area. Please keep in mind that access to the Ellis Island Ferry dock and other Liberty State Park programs must not be obstructed.

Proposals should convey all design elements as integral to the site rather than as stand-alone element(s). Each Proposer must decide whether to use all or part of the space identified; any proposal may use less, but may not include more.

The Memorial Tree Grove is located approximately ½ mile from the proposed site and is connected to it by Audrey Zapp Drive, a major park road that is constructed of Belgian block pavers. The grove is planted on the south side of Audrey Zapp Drive between Freedom Way and Phillip Drive opposite the Marina. The grove is not yet complete – planting and landscaping is ongoing. There is not a direct line of sight from the proposed memorial site and the Memorial Tree Grove. The “reference” to the Memorial Grove mentioned in this RFP may be pictorial, directional, symbolic, etc.



Proposers are offered the opportunity to incorporate two (2) beams from the World Trade Center, which are available for use as elements in their Memorial design (Figures 5&6). Incorporation of these beams in designs IS NOT MANDATORY. Both beams are approximately 20 to 30 feet long and about 4 feet wide. One is an “I” beam and the other is a concrete foundation beam with tie-downs still attached. Both beams have ID markings identifying where they were in the original buildings.

All Proposers are invited to take advantage of resources available at the library of the Interpretive Center at the Liberty State Park. The library contains reference materials on the events of 9/11/01 as well as the history and current activities at the park. The Interpretive Center is open 9:00 a.m. to 4:00 p.m. daily.

The following web sites can provide additional information on the history of the Park and more information about activities and facilities there:

<http://www.nj.gov/dep/parksandforests/parks/liberty.html>

<http://www.libertystatepark.com/>

<http://www.libertystatepark.org/>





## SCHEDULE

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December 8, 2003	Registration Opens; Request for Proposal released to the public
March 1, 2004	Registration Closes
February-March, 2004	Mandatory Site Orientation Meetings
March 19, 2004, 3:00 p.m.	Written questions deadline
April 5, 2004	Written questions answered and posted on web site
<b>April 30, 2004, 3:00 p.m.</b>	<b>Proposal Submission Deadline - Stage One</b>
May 2004	Proposals reviewed by Professional Jury
May 2004	Announcement of Selection of Stage Two Finalists
June, 2004	Stage Two Finalists Submit Final Designs
June, 2004	Announcement of Winning Design

The State of New Jersey intends to proceed with construction/fabrication of the Memorial as soon as private donations have been secured.

Please monitor the State's web site regularly at [www.state.nj.us/nj911memorial/](http://www.state.nj.us/nj911memorial/) for updates to the schedule.





Figure 1 – Orientation of proposed Memorial Park site to the World Trade Center, the Hudson River, and the Morris Canal.



Figure 2 – Graphic Orientation of Proposed Memorial Site



Figure 3 – Proposed Memorial Site Overhead View from the CRRNJ clock tower



Figure 4 - View of Manhattan skyline from proposed Memorial site



Figure 5 - Foundation beam from World Trade Center



Figure 6 - "I" beam from World Trade Center



## MEMORIAL JURY

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**T**he Memorial Jury will be made up of several distinguished design professionals, a Liberty State Park representative and members of the Family & Survivor Memorial Committee (see Appendix B).

The Jury will review all proposals received in Stage One and will select up to ten semi-finalists to begin Stage Two. The Family & Survivor Memorial Committee will then designate first, second and third place finalists. In the event that an agreement cannot be reached with the first place finalists within a specified time, negotiations with the other finalists will take place in the order designated by the Families & Survivor Memorial Committee.

## PROJECT BUDGET

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**F**unding for the Memorial will be provided in part through private donations. The project budget, inclusive of all design development of memorial elements landscaping, construction plans, specifications, permits, construction administration, materials, and labor necessary for completion of the Memorial is approximately \$7 million. The start of the construction is subject to the availability of funds.

The selected finalist will be required to enter into a consulting contract with the Department of Treasury to provide all of the design services necessary to produce the construction documents for the Memorial project. In the event that the finalist is not a professional architect or designer, or otherwise cannot serve in the capacity of the Lead Designer, the State shall assign the role of Lead Designer to a qualified firm or individual. If the cost of the memorial design exceeds the available budget, the Lead Designer will coordinate redesign efforts to address the budget shortfall. Upon the completion of the final construction documents, the Lead Designer will procure a sub-contract for the construction and/or construction management services required to implement the design. All construction documents for the project must be signed and sealed by a Registered Architect, Landscape Architect, or Professional Engineer licensed to practice in New Jersey, as may be required. The selected Lead Designer will be responsible to secure all permits and regulatory approvals required by the design either directly or through sub-contract.



## REGISTRATION

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**A**nyone who is interested in making a proposal in response to this Request for Proposal must first register with the Competition Administrator. The deadline for submission of registrations is **March 1, 2004**. Proposers must fill out completely and mail the attached Appendix C Registration Form by this deadline to:

Ms. Janet Chinaea  
New Jersey Department of Treasury  
Division of Property Management & Construction  
20 West State Street 3<sup>rd</sup> floor  
P O Box 235  
Trenton NJ 08625-0235  
(609) 777-0878

Photocopies of the registration form are acceptable.

Alternatively, Proposers may register on-line at [www.state.nj.us/nj911memorial](http://www.state.nj.us/nj911memorial)

All registrants will receive back a copy of their registration forms with their registration number marked on it. This registration number must appear on the back of your proposal when you submit it.

## MANDATORY SITE ORIENTATION MEETING

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**E**ach registered Proposer will be required to attend, or send an authorized representative to one of the special site orientation meetings that will take place at Liberty State Park. Meetings shall take place during Park hours. The times and locations of these meetings will be communicated to each registrant with a copy of their registration form.



## QUESTIONS & ANSWERS

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**W**ritten questions must be submitted by 3:00 P.M. Eastern Daylight Savings Time, **March 19, 2004**, to:

Ms. Janet Chinae  
New Jersey Department of Treasury  
Division of Property Management & Construction  
20 West State Street 3<sup>rd</sup> floor  
P O Box 235  
Trenton NJ 08625-0235

On April 5, 2004, all questions will be answered in writing and will be added to this document on the website.

## SUBMISSION REQUIREMENTS - STAGE ONE

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**T**he deadline for the submission of proposals is **April 30, 2004**. All proposal materials must be delivered by **3:00 P.M.** Eastern Daylight Savings Time on that date to:

New Jersey Department of Treasury  
Division of Property Management & Construction  
Contract Procurement  
33 West State Street 9<sup>th</sup> floor  
P O Box 034  
Trenton NJ 08625-0034

Each Proposer may make only one submission. Each submission will be identified by the Proposer's registration number only.





Proposers are encouraged to present their design concepts in the most efficient and clearest format possible. The design concept must be affixed to one (1) 30" x 40" two-dimensional drawing or illustration board, along with the pertinent information including a graphic scale that correlates with the proposed design. The graphic scale must be included on the proposal board (ex: 1" = 40'). The design concept must include a minimum of two primary views: View One should provide an overall design concept for the site; View Two should provide a perspective view of the proposed Memorial as it relates to the backdrop of the former World Trade Center site. All text and narrative materials must be in English. No electronic submissions (digital files, facsimile, e-mail) will be accepted. All narrative materials are to be submitted on 8½"x 11" paper in a bound booklet or binder. The binders are not to include the Proposer's identification of any kind other than the registration number.

In order to protect the integrity of this competition, Proposers must not communicate with the Jury about the competition in any way. Any Proposer found in violation of this rule will be disqualified immediately.

The Proposer warrants that its entries are original works or work that it otherwise has the right to use, copy, and assign.

Entries must be submitted without any marks, logos, insignia or writing on the front of the presentation materials that would identify their authorship. Please mark the back of your presentation board and all narrative materials with your registration number only.

Proposal packages must include the following:

**Presentation Materials:** provide one (1) original, to scale, two-dimensional design concept mounted to a sturdy drawing, illustration or foam core presentation board. Text may be included on the board describing the objectives, parameters, materials, themes, etc, photos of proposed material samples (not actual samples), or other presentation materials in color that would allow the Jury to fully understand the design concept you are proposing. The presentation board must measure not less than and not more than 30 inches by 40 inches.

**Narrative:** provide ten (10) copies of a narrative statement as to how your proposal addresses the design objectives. Each design objective should be addressed individually. Include information regarding color, materials, theme, structure, installation, lighting, mechanical elements, and maintenance information.



## DESIGN SELECTION CRITERIA

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**I**n making their selection, the Jury will consider the following elements:

- compliance with the program mission and competition rules
- integration of Memorial themes
- artistic excellence and innovation in design
- integration of the Memorial elements into the site in terms of scale, form, content and materials
- integration of the Memorial elements with New York City, New York Harbor, Statue of Liberty, Ellis Island, Liberty State Park, the memorial tree grove, Morris Canal and the State of New Jersey
- relevance to the history and location of the site
- consideration of how future generations will experience the Memorial
- inclusion of green space
- choice and quality of materials
- conformance of design to the budget and schedule
- technical and budgetary feasibility of design
- sensitivity to short and long-term maintenance and conservation costs, particularly in an environment of often harsh environmental conditions
- durability of the elements relative to theft, vandalism and environment

## SUBMISSION REQUIREMENTS-STAGE TWO

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**T**he jury will select up to ten finalists from among the Stage One submissions to participate in Stage Two. Stage Two finalists will be provided an honorarium to develop refined proposals that include but are not limited to a scale model, drawings, cost estimates and other required submissions.

## AWARDS

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**T**he first place finalist from Stage Two of this competition will receive an award of \$10,000 (ten thousand dollars), the second place finalist will receive an award of \$8,000 (eight thousand dollars), and the third place finalist will receive an award of \$6,000 (six thousand dollars).



## RULES

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**T**his RFP provides to all Proposers the scope of services to be performed under the contract. Any information or understandings verbal or written, which are not contained either in the RFP or in subsequent written addenda to the RFP, will not be considered in evaluating proposals.

The Jury will reach a decision regarding the most appropriate design for the Memorial. However, this RFP does not commit the State to award an agreement, to pay any costs incurred in the preparation or presentation of a proposal, or to procure or contract for services. The State reserves the right to reject any and all proposals and to waive informalities and irregularities in proposals received.

The State may choose to request additional information or submissions from some or all of the finalists as a part of its further deliberations. It may also choose to investigate new or additional finalists until appropriate proposals are received and approved.

The State reserves the right to cancel in whole or in part, this RFP. In the event that the State decides to suspend or terminate this RFP, or any subsequent negotiations with a Proposer, it is specifically understood that the State will not be responsible for any costs or expenses incurred by the Proposer in connection with the proposal preparations, and the contract negotiations of the selected Designer. All Proposers will be formally advised of the State's decision.

Proposal materials shall become property of the State, and will not be returned to the Proposer.

By submitting a proposal for this project the Proposer grants the State of New Jersey an unlimited fully paid up license for the purpose of exhibition and publication as defined in these instructions to all such works to which he or she may assert or establish any claim under patent, copyright, or trademark laws. However, the author(s) of the submissions will retain all other rights to their materials unless otherwise assigned.

The State of New Jersey may exhibit the materials from this competition, release information from the competition to the media, and use parts or all of the competition materials in future publications. The State reserves the right to use them in any publication or promotional endeavor in perpetuity, and without compensation to the Proposers. The State will make every effort to ensure that any material it publishes properly credits the competitor(s). The Proposers, by virtue of their submissions, agree that the State has full right of reproduction for these materials.



No partner, associate, or employee of any Jury member may participate in the competition, nor may any Jury member compete in association with, advise, or assist a Proposer in any way. Nor may any State of New Jersey employee or contractor employee directly involved in the administration of this competition, nor any employee, member or associate of a reviewing agency participate in the competition. No spouse, child or other household member of any of the above individuals may participate in the competition.

No Proposer or competition team may be a member of another competition team.

Proposers are not to communicate with the press during the selection process. All communications with the press during this process are to be referred to Micah Rasmussen, Press Secretary to the Governor, at (609) 777-2600.

Entries may be invalidated if they: arrive after the submission deadline; are incomplete in any significant fashion; or contain any visual or written material on the display surfaces of the entry that in any way identifies the Proposer to the Jury.

Proposers who fail to observe the provisions in these rules will be declared ineligible and the Jury shall be so informed by the Advisory Commission. The Advisory Commission decision in respect to any such disqualification shall be final and binding on all parties.

Any disputes arising from this competition should be addressed to the Competition Advisor in writing. Disputes will be reviewed by the Advisory Commission, which has final authority in enforcing the provisions of these instructions.

Award of an agreement is subject to funding availability.

The Designer commissioned to provide the Memorial will be required to sign a contractual agreement with the State and provide evidence of adequate insurance as indicated in the contract.





## **Appendix B - Jurors**

**Stan Allen, AIA**, is a registered architect, principal of Field Operations and Dean of the School of Architecture at Princeton University. From 1990 - 2002, he taught at Columbia University's Graduate School of Architecture, Planning and Preservation, where he was also the Director of the Advanced Design Program. After working for Richard Meier and Partners in New York and Rafael Moneo in Spain, he established his own practice in 1991. His built work to date includes galleries, workspaces and single-family houses. Parallel to this realized work, he has addressed a variety of large-scale urban contexts through competition work and design research. Stan Allen has developed an extensive catalogue of urbanistic strategies, in particular looking at field theory, landscape architecture and ecology as models to revitalize the practices of urban design. He was educated at Brown University (BA, 1978), The Cooper Union (B.Arch, 1981), and Princeton University (M.Arch, 1988).

**Mikyoung Kim, RISD Associate Professor, Landscape Architecture**, is an environmental artist whose work ranges from site-specific sculptures to large scale arts master plans. Her work focuses on the way in which participants can be exposed to a multi-sensory experience in her projects. Kim's background in sculpture, music and design has merged in her work to create unique and distinct art environments. She has extensive experience working in complex collaborative teams on a range of public and private projects. Kim's art commissions include Light Gateway for Chinatown, Seattle, Washington; Light Field: Federal Courthouse, West Virginia; and Kent State University Liquid Crystal Science Building, Kent, OH. Her planning credits include an Arts Master Plan for the Food & Drug Administration, White Oak MD, the Pan Asian Olympics master plan, Pusan, Korea; the LG Chemical Research Facility master plan in Seoul, South Korea; and others. Kim's work has won several regional awards as well as honors from the American Society of Landscape Architects and the International Federation of Landscape Architects. Now based in Brookline, MA, she holds a BA in sculpture and piano performance from Oberlin and a Master of Landscape Architecture (MLA) degree from Harvard. She has received funded research design grants from the Boston Architectural Center and the Rhode Island School of Design. Kim is a recipient of the Jacob Weidenman Prize and is a Norman T. Newton Scholar at the Harvard Graduate School of Design. Ms. Kim is an Associate Professor at the Rhode Island School of Design.

**Nikki Stern, Public Relations Specialist to the Architecture and Design Communities**, works as a public relations and communications consultant to the architecture and design communities. Since September 11th, Nikki has served as a facilitator and advisor to countless public processes associated with the memorializing and rebuilding efforts at Ground Zero. Ms. Stern is a member of the Lower Manhattan Development Corporation's Families Advisory Council; wrote the original iteration of the WTC Memorial Mission Statement; and served on the committee that drafted the version that was used as part of the final Memorial Design competition. Nikki Stern also serves as the Director of Families of September 11th, a national families' advocacy group, as well as the New Jersey Governor's 9-11 Victims' Families Liaison. Nikki Stern holds a BA in History from Washington University and an MA in Political Science from Georgetown University. Nikki's husband James Potorti, a Vice-President with Marsh & McLennan, was lost at the World Trade Center on September 11, 2001.

**Tom Finkelpearl, Executive Director of the Queens Museum of Art**, has extensive experience serving as a curator and with the art, design, and education

fields. He served as the curator and Director of the Clocktower Gallery at P.S.1 Contemporary Art Center from 1982-1990; in 1990 as the Director of the Percent for Art Program at the New York City Department of Cultural Affairs; in 1996, as the Executive Director of Program at the Skowhegan School of Painting and Sculpture; in September 1999, Finkelppearl returned to P.S.1 as Deputy Director; and in March 2002, he was appointed Executive Director of the Queens Museum of Art where he oversees all programmatic and administrative activities. Finkelppearl graduated Magna Cum Laude from Princeton University in 1979 with a combined major in Art History and Visual Arts. He received a Master of Fine Art degree from Hunter College in 1983.

**Penny Balkin Bach, Executive Director of the Fairmont Park Association,** serves as director of the nation's first private non-profit public art organization -- dedicated to the integration of public art and urban planning in the city of Philadelphia. Formerly Manager of the Department of Community Programs at the Philadelphia Museum of Art and Arts Coordinator for the School District of Philadelphia's pioneering Parkway Program, Ms. Bach brings to her position experience as an artist, curator, writer, cultural observer, educator, and administrator. She has been a dedicated participant on numerous local, national, and international public art and conservation juries and advisory committees. A graduate of the Tyler School of Art in Philadelphia, Ms. Bach received a Master's Degree in Visual Communications and Social Organization from Goddard College. She pursued graduate studies in the fine arts and design at the Allgemeine Gewerbeschule in Basel, Switzerland and has taught at the Aegean School of Fine Arts in Paros, Greece.

**Fredric Bell, FAIA,** currently serves as Executive Director of the New York Chapter of the American Institute of Architects/New York Chapter where he was instrumental in the creation of the New York New Visions design and planning coalition -- a pro-bono coalition of architecture, planning and design organizations committed to honoring the victims of the September 11th tragedy. Mr. Bell served on the international competition committee for the World Trade Center memorial at the Lower Manhattan Development Corporation; he worked in the public sector as the chief architect (and assistant commissioner of architecture and engineering) in New York City's Department of Design and Construction; served as a design partner at Warner Burns Toan Lunde; and in addition he was elected a Fellow of the AIA in 2000 for his work in public facility design. Rick holds degrees from Yale and Columbia and has received numerous awards for civic activities and architectural design. He resides in New Jersey.

**Elyn Zimmerman** is best known as a sculptor with an emphasis on large scale, site-specific projects. Starting in the mid 1970's Zimmerman created a series of temporary, site-specific installations for museum and gallery exhibitions. For example, projects were done at the Museum of Contemporary Art, Chicago; Walker Art Center, Minneapolis; Los Angeles County Museum of Art; Hirshhorn Museum, Washington, DC; Returning to the USA after a trip to India in 1977, (where she was inspired by archeological sites to do outdoor projects) she was invited to do temporary outdoor works at places like Artpark, Lewiston, NY; 1980 Winter Olympics, Lake Placid, NY, and others. Her permanent outdoor projects, beginning in 1980, are best known for their use of stone, often in association with water (reflecting pools, fountains) and landscape elements. Included in these large scale, public commissions is a fountain to memorialize the 1993 World Trade Center bombing (destroyed), the design of the Sculpture garden at the Birmingham Museum

of Art in Alabama; a fountain and seating area for AT&T Headquarters in New Jersey; the plaza design including a large pool and granite sculpture at the National Geographic headquarters in Washington, DC. Other projects are currently under construction including a fountain with granite sculptures for the Cancer Institute of New Jersey in New Brunswick.

Zimmerman was born in Philadelphia; received both undergraduate and Master degree in Art at UCLA; taught university level art classes from 1974 to 1986 in California then New York and has lived in New York City since 1980. She is currently a commissioner on the Fine Arts Commission, Washington, DC.

**Frank Gallagher, Division of Parks & Forestry, NJDEP** is the Administrator of the Park Service at Liberty State Park. Mr. Gallagher is considered an expert on the history of Liberty State Park and since the 1980's has been closely involved in it's evolution as New Jersey's largest urban park. In addition, his responsibilities at the New Jersey DEP include long-term planning, establishment of direction and oversight of the operational elements of the 380,000-acre Park Service. Mr. Gallagher now lectures at Rutgers, teaching the environmental issues course for the Department of Ecology, Evolution and Natural Resources; and for over ten years taught courses in biology, evolution and environmental science at Upsalla College. He is the co-author of "Environmental Issues, Focus on Risk" a secondary curriculum supplement published by the American Forest Foundation in 1998.

## Appendix C Registration Form

Team Name		
Contact Name		
Contact Address		
Contact Phone Number		
Contact E-mail Address (if any)		
Contact Fax Number (if any)		
<p>I/we agree to accept the challenge of proposing a design for the New Jersey September 11, 2001 Memorial at Liberty State Park, and to abide by the rules of this competition as stated in the Request for Proposal dated December 8, 2003.</p>		
Contact Signature		
Names of any Team Members		
<p>Deliver completed registration forms to:  New Jersey Department of Treasury  Division of Property Management &amp; Construction  20 West State Street, 3<sup>rd</sup> floor  P O Box 235  Trenton NJ 08625-0235</p> <p>This registration form may be photocopied.</p>		
To be completed by the Competition Administrator:		
Date/Time Received	Registration Number	

